## Some 2dvd outages

Submitted by Patrick.Gatlin on Thu, 2013-05-02 20:22 Date:

Thursday, May 2, 2013 - 20:00

## **Instrument List:**

• Yellow

## Discussion:

2dvd sn25 and sn36 have had data outages between 22:00-01:00 UTC on 2-3 May 2013. The sn25 problem appears to be icicles obstructing the measurement area of each camera, which is likely the case for sn36 but having problems with remote comms to 2dvd laptop.

I have turned on the heating elements for sn25 (increased slit plate heating threshold to 8.0C). and sn36 (increased slit plate and heat tape thresholds to 6C) to melt the ice. All other 2dvds have sufficient thresholds set for heating to turn on if temps drop too low.

Also, 2dvdsn36 needs Win32Time to be configured to be an NTP Server. The APU03, 04 times are drifting.

A site visit may be required tomorrow.

PG